

Listing of Claims:

1. (Currently Amended) A movable wood crushing machine for producing crushed wood chips by crushing ~~charge~~ charged wood, comprising:

5 a vehicle body provided with a travel device for traveling;

a rotary crushing device provided at one ~~edge~~ end of ~~this~~ the vehicle body in ~~the~~ a traveling direction for crushing ~~said~~ the wood into ~~said~~ the wood chips;

10 a ~~tab-type~~ tub-type feeder having a rotary ~~tab~~ tub rotatably provided on ~~this~~ the rotary crushing device with a charging opening for charging wood to be crushed formed ~~in~~ on an upper part thereof;

15 a conveyer extending from a position under ~~said~~ the rotary crushing device toward the other ~~edge~~ end of ~~said~~ the vehicle body in the traveling direction for transferring and discharging ~~the~~ wood chips crushed by ~~said~~ the rotary crushing device ~~to the~~ outside away from the vehicle body; and

20 a drive unit provided between ~~said~~ the rotary crushing device and ~~said~~ the conveyer for driving drive sources for ~~said~~ the travel device, ~~said~~ the rotary crushing device, ~~said~~ tab-type tub-type feeder, and ~~said~~ the conveyer;

wherein the rotary crushing device is provided at a position adjacent to the drive unit; and

25 wherein the tub-type feeder has a scattering prevention
cover provided at a position corresponding to the position of the
rotary crushing device and which only partially covers the
charging opening, and

30 wherein the scattering prevention cover is arranged relative
to the charging opening such that a part of the charging opening
not covered by the scattering prevention cover opens in a
direction opposite to an extending and crushed wood chip transfer
and discharge direction of the conveyer.

Claim 2 (Canceled).

3. (Currently Amended) The movable wood crushing machine according to claim [[2]] 1, wherein an opening for feeding wood to ~~said~~ the rotary crushing device is formed at bottom section of ~~said tab-type~~ the tub-type feeder; and

5 ~~said~~ the scattering prevention cover is provided at a position covering the opening when viewed from the top.

4. (Currently Amended) The movable wood crushing machine according to claim [[2]] 1, wherein ~~said~~ the scattering prevention cover extends from an edge section of the charging opening of ~~said~~ the tab tub-type feeder on the side closer to the

5 drive unit in the traveling direction toward an edge section in
~~the a~~ lateral direction perpendicular to the traveling direction.

5. (Currently Amended) The movable wood crushing machine according to claim 1, wherein an operation panel for driving and operating various devices including ~~said the~~ drive unit is provided on a side face in ~~the a~~ lateral direction perpendicular to the traveling direction of ~~said the~~ vehicle body;

a cooling air inlet section for ~~said the~~ drive unit is formed on the side face with the operation panel provided thereon; and

10 this ~~the~~ cooling air inlet section is covered with a covering device allowing visual check of clogging on the surface thereof.

6. (Currently Amended) The movable wood crushing machine according to claim 1, wherein ~~said the~~ vehicle body is provided with a swinging mechanism for swinging ~~said tab-type the tub-type~~ feeder toward end of ~~said the~~ vehicle body in the traveling direction.

7. (Currently Amended) The movable wood crushing machine according to claim 6, wherein ~~said the~~ swinging mechanism has a

coupling shaft swingably bearing ~~said tab-type~~ the tub-type feeder on ~~said~~ the vehicle body; and

5 when ~~said tab-type~~ the tub-type feeder is in a posture for working, the horizontal distance from the center of ~~said~~ the coupling shaft to an edge section of ~~said tab-type~~ the tub-type feeder on the side closer to ~~said~~ the drive unit along the traveling direction of ~~said~~ the vehicle body is shorter than the
10 vertical distance from the center of ~~said~~ the coupling shaft to the highest part of ~~said tab-type~~ the tub-type feeder.

8. (Currently Amended) The movable wood crushing machine according to claim 7, wherein when ~~said tab-type~~ the tub-type feeder is in a posture for working, the horizontal distance from the center of ~~said~~ the coupling shaft to an edge section of ~~said~~ the tab tub-type feeder on the contrary side from ~~said~~ the drive unit along the traveling direction of ~~said~~ the vehicle body is shorter than the vertical direction from the center of ~~said~~ the coupling shaft to a position of ~~said~~ the travel device contacting the ground surface.

9. (Currently Amended) The movable wood crushing machine according to claim 5, wherein ~~said tab-type~~ the tub-type feeder comprises:

a base plate fixed on ~~said~~ the vehicle body;

5 a rotary ~~tab~~ tub rotatably provided on ~~this~~ the base plate;
and

a hopper provided in the upper part of the rotary ~~tab~~ tub
and supported by a column erected from ~~said~~ the base plate.

10. (Currently Amended) The movable wood crushing machine
according to claim 6, wherein ~~said~~ the swinging mechanism has a
swinging restricting section for inhibiting a swinging movement
of ~~said~~ tab-type the tub-type feeder up to a position causing
5 interference to ~~said~~ the travel device when ~~said~~ tab-type the
tub-type feeder is swung around ~~said~~ the coupling shaft.

11. (Currently Amended) The wood crushing machine according
to claim 1, wherein a screen member allowing passing through only
the wood chips crushed by ~~said~~ the rotary crushing device having
a prespecified size or below is provided between ~~said~~ the rotary
crushing device and ~~said~~ the conveyer; and

10 ~~this~~ the screen member is provided around a rotary shaft of
~~said~~ the rotary crushing device to surround ~~said~~ the rotary
crushing device with an upper edge thereof provided at a position
higher than the rotary shaft of ~~said~~ the rotary crushing device
when viewed from a position of ~~said~~ the rotary shaft.

12. (Currently Amended) The movable wood crushing machine according to claim 3, wherein ~~said~~ the scattering prevention cover extends from an edge section of the charging opening of ~~said tab-type~~ the tub-type feeder on the side closer to the drive unit in the traveling direction toward an edge section in ~~the a~~ lateral direction perpendicular to the traveling direction.
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13. (Currently Amended) The movable wood crushing machine according to claim 12, wherein an operation panel for driving and operating various devices including ~~said~~ the drive unit is provided on a side face in the lateral direction perpendicular to the traveling direction of ~~said~~ the vehicle body;
5

a cooling air inlet section for ~~said~~ the drive unit is formed on the side face with the operation panel provided thereon; and

~~this~~ the cooling air inlet section is covered with a covering device allowing visual check of clogging on the surface thereof.
10

Claim 14 (Canceled).

15. (Currently Amended) The movable wood crushing machine according to claim 3, wherein an operation panel for driving and operating various devices including ~~said~~ the drive unit is provided on a side face in ~~the a~~ lateral direction perpendicular to the traveling direction of ~~said~~ the vehicle body;
5

a cooling air inlet section for ~~said~~ the drive unit is formed on the side face with the operation panel provided thereon; and

5 ~~this~~ the cooling air inlet section is covered with a covering device allowing visual check of clogging on the surface thereof.

16. (Currently Amended) The movable wood crushing machine according to claim 4, wherein an operation panel for driving and operating various devices including ~~said~~ the drive unit is provided on a side face in the lateral direction perpendicular to 5 the traveling direction of ~~said~~ the vehicle body;

a cooling air inlet section for ~~said~~ the drive unit is formed on the side face with the operation panel provided thereon; and

10 ~~this~~ the cooling air inlet section is covered with a covering device allowing visual check of clogging on the surface thereof.

Claim 17 (Canceled).

18. (Currently Amended) The movable wood crushing machine according to claim 3, wherein ~~said~~ the vehicle body is provided with a swinging mechanism for swinging ~~said tab-type~~ the tub-type feeder toward end of ~~said~~ the vehicle body in the traveling direction.

Claim 19 (Canceled).

20. (Currently Amended) The movable wood crushing machine according to claim 18, wherein ~~said the~~ swinging mechanism has a coupling shaft swingably bearing ~~said tab-type the tub-type~~ feeder on ~~said the~~ vehicle body; and

5 when ~~said tab-type the tub-type~~ feeder is in a posture for working, the horizontal distance from the center of ~~said the~~ coupling shaft to an edge section of ~~said tab-type the tub-type~~ feeder on the side closer to ~~said the~~ drive unit along the traveling direction of ~~said the~~ vehicle body is shorter than the 10 vertical distance from the center of ~~said the~~ coupling shaft to the highest part of ~~said tab-type the tub-type~~ feeder.

21. (Currently Amended) The movable wood crushing machine according to claim 20, wherein when ~~said tab-type the tub-type~~ feeder is in a posture for working, the horizontal distance from the center of ~~said the~~ coupling shaft to an edge section of ~~said 5 tab-type the tub-type~~ feeder on the contrary side from ~~said the~~ drive unit along the traveling direction of ~~said the~~ vehicle body is shorter than the vertical direction from the center of ~~said the~~ coupling shaft to a position of ~~said the~~ travel device contacting the ground surface.

Claim 22 (Canceled).

23. (Currently Amended) The movable wood crushing machine according to claim 6, wherein ~~said tab-type~~ the tub-type feeder comprises:

a base plate fixed on ~~said~~ the vehicle body;

5 a rotary ~~tab~~ tub rotatably provided on ~~this~~ the base plate;
and

a hopper provided in the upper part of the rotary ~~tab~~ tub and supported by a column erected from ~~said~~ the base plate.

24. (Currently Amended) The movable wood crushing machine according to claim 7, wherein ~~said tab-type~~ the tub-type feeder comprises:

a base plate fixed on ~~said~~ the vehicle body;

5 a rotary ~~tab~~ tub rotatably provided on ~~this~~ the base plate;
and

a hopper provided in the upper part of the rotary ~~tab~~ tub and supported by a column erected from ~~said~~ the base plate.

25. (Currently Amended) The movable wood crushing machine according to claim 7, wherein ~~said~~ the swinging mechanism has a swinging restricting section for inhibiting a swinging movement of ~~said tab-type~~ the tub-type feeder up to a position causing

5 interference to said travel device when ~~said tab-type the tub-type~~ feeder is swung around ~~said the~~ coupling shaft.

26. (Currently Amended) The movable wood crushing machine according to claim 8, wherein ~~said the~~ swinging mechanism has a swinging restricting section for inhibiting a swinging movement of ~~said tab-type the tub-type~~ feeder up to a position causing 5 interference to ~~said the~~ travel device when ~~said tab-type the tub-type~~ feeder is swung around ~~said the~~ coupling shaft.

27. (Currently Amended) The movable wood crushing machine according to claim 9, wherein ~~said the~~ swinging mechanism has a swinging restricting section for inhibiting a swinging movement of ~~said tab-type the tub-type~~ feeder up to a position causing 5 interference to ~~said the~~ travel device when ~~said tab-type the tub-type~~ feeder is swung around ~~said the~~ coupling shaft.

Claim 28 (Canceled).

29. (Currently Amended) The wood crushing machine according to claim 3, wherein a screen member allowing passing through only the wood chips crushed by ~~said the~~ rotary crushing device having a prespecified size or below is provided between ~~said the~~ rotary 5 crushing device and ~~said the~~ conveyer; and

~~this~~ the screen member is provided around a rotary shaft of
~~said~~ the rotary crushing device to surround ~~said~~ the rotary
crushing device with an upper edge thereof provided at a position
higher than the rotary shaft of ~~said~~ the rotary crushing device
10 when viewed from a position of ~~said~~ the rotary shaft.